

LEOPOLD PRESSER  
FRANK S. DIGIGLIO  
PAUL J. ESATTO, JR.  
JOHN S. SENSNY  
MARK J. COHEN  
EDWARD W. GROLZ  
STEVEN FISCHMAN  
PETER I. BERNSTEIN  
THOMAS SPINELLI



SCULLY, SCOTT, MURPHY & PRESSER  
A PROFESSIONAL CORPORATION  
ATTORNEYS AT LAW  
400 GARDEN CITY PLAZA, SUITE 300  
GARDEN CITY, NEW YORK 11530-3319

\*ROBERT L. BERNSTEIN  
MARVIN BRESSLER  
DERMOTT J. COOKE\*  
RICHARD J. DANYKO  
BRADLEY M. MARAZAS  
SETH M. WEINFELD  
KEITH A. WELTSCH\*  
YONGZHI YANG\*  
XIAOCHUN ZHU  
\*OH BAR ONLY  
\*MD BAR ONLY  
\*NC BAR ONLY

YONG LU  
LESLIE S. SZIVOS, Ph.D.  
DAVID J. TORRENTE, J.D.  
PATENT AGENTS

DOMINICK A. TUCCIO  
TECHNICAL CONSULTANT

IFW Receipt  
ALLEN R. MORGANSTERN  
ALEX P. SZECSY  
STEPHEN A. YOUNG  
COUNSEL

ZHUANG YUAN  
TECHNICAL CONSULTANT

JOHN F. SCULLY  
STEPHEN D. MURPHY  
KENNETH L. KING  
RETIRED

ANTHONY C. SCOTT (1931-1994)  
WILLIAM E. McNULTY (1927-1993)

TELEPHONE: (516) 742-4343  
FACSIMILE: (516) 742-4366  
E-MAIL: Intprop@ssmp.com

March 13, 2006

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: USSN: 10/519,416  
Gunnar Pappert, et al.  
Our Docket: 18479

Dear Sirs:

The Filing Receipt for the above-identified patent application does not list the Assignment For Published Patent Application on the Filing Receipt. It should read as follows:

**Assignment For Published Patent Application**  
**Diehl Munitionssysteme GmbH & Co. KG, Rothenbach, Germany**

as indicated on the enclosed pages. Please make the corrections and send us a corrected Filing Receipt.

Very truly yours,

*Scully, Scott, Murphy & Presser, P.C.*  
Scully, Scott, Murphy & Presser

SSM&P/tw  
Encl.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/519,416	12/12/2005	3662	1030	18479	1	7	1

00272  
 SCULLY, SCOTT, MURPHY & PRESSER  
 400 GARDEN CITY PLAZA  
 SUITE 300  
 GARDEN CITY, NY 11530



CONFIRMATION NO. 7563

## FILING RECEIPT



\*OC000000017902405\*

Date Mailed: 01/26/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Gunnar Pappert, Altdorf, GERMANY;  
 Andreas Gunther, Lauf, GERMANY;  
 Volker Koch, Ruckerdorf, GERMANY;

*Assignment For Published Patent Application*  
*Diehl Munitionssysteme GmbH & Co. KG, Rothenbach, Germany*  
 Power of Attorney: The patent practitioners associated with Customer Number 00272.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/EP03/06418 06/18/2003

## Foreign Applications

GERMANY 102 29 273.6 06/28/2002

Projected Publication Date: 05/04/2006

Non-Publication Request: No

Early Publication Request: No

## Title

Self-protecting device for an object

**Preliminary Class**

342

**PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

---

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

#### **NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

A. AGENCY'S DOCKET NUMBER

**18479**

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

**Unassigned**

INTERNATIONAL APPLICATION NO.

**PCT/EP03/06418**

INTERNATIONAL FILING DATE

**18 June 2003 (18.06.2003)**

PRIORITY DATE CLAIMED

**28 June 2002 (28.06.2002)**

TITLE OF INVENTION

**OBJECT SELF-PROTECTION APPARATUS**

APPLICANT(S) FOR DO/EO/US

**Gunnar Pappert; Andreas Günther; and Volker Koch**

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☒ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☒ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☒ A copy of the International Search Report (PCT/ISA/210).

**Items 13 to 23 below concern document(s) or information included:**

13. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☒ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A power of attorney and/or change of address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
20. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
22. ☒ Express Mail Label No.
23. ☒ Other items or information:

**One (1) Drawing Sheet**

**Assignee: Diehl Munitionssysteme GmbH & Co. KG of Röthenbach, Germany**

**ASSIGNMENT**

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, We, the undersigned

**Gunnar Pappert; Andreas Günther; and Volker Koch**

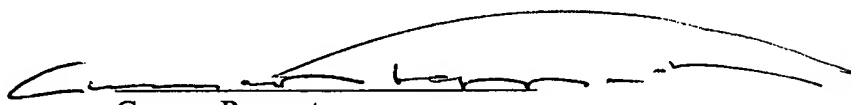
Hereby sell, assign and transfer to **Diehl Munitionssysteme GmbH & Co. KG**, having a place of business at **Fischbachstr.16, 90552 Röthenbach, Germany** its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all improvements which are disclosed and claimed, and as possessed by the undersigned, any and all improvements which are disclosed but not claimed, in the application for United States Patent, which has been executed by the undersigned on even date and is entitled **OBJECT SELF-PROTECTION APPARATUS** and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed on any of said improvements disclosed in said application; and in and to all original and reissued patents which have been or shall be issued on said improvements;

Authorize and request the Commissioner of Patents to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said improvements, or any of them, disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent for said improvements, or any of them; and may claim, in applications for said foreign Letters Patent, the priority of the aforesaid United States application under the provisions of the International Convention; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee its successors, assigns and representatives, all facts known to the undersigned relating to said improvements and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives

shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

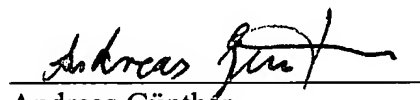
**Covenant** with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.



Gunnar Pappert

Date: 12/14/04

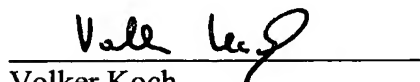
Witness: \_\_\_\_\_



Andreas Günther

Date: 12/28/04

Witness: \_\_\_\_\_



Volker Koch

Date: 12/09/04

Witness: \_\_\_\_\_